IMAGE orbit 2004 050 (02/19) 07:18 UT to 2004 050 (02/19) 23:22 UT PCAP **OVAL** 2 2 CLEFT **CUSP PSPHERE** 80 80 0 0 Z(SM)Z(SM) -2 20 -4 -4 -6 -6 -5 0 -5 1 0 -2 3 -2 X(SM)Y(SM) \dots 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -6 5 0 -4 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 1000 FREQ(kHz) -2 100 10 0 22:00 6.9 7.4 68.5 -16.2 2.9 16:00 7.5 15.6 75.3 -46.2 3.7 19:00 8.2 12.3 73.4 -35.2 3.1 10:00 4.1 5.3 64.2 28.7 3.0 7:00 7.4 7.4 13:00 4.2 29.6 79.4 **ILAT 68.4** 2 MLAT-2.2 MLT 3.2 -67.9 5.0

-5

0

X(SM)

Mon Dec 6 16:24:20 2004